

CORRES. CONTROL  
OUTGOING LTR NO.

DOE ORDER# 4700.1

14RF10191

# EG&G ROCKY FLATS

EG&G ROCKY FLATS, INC.

ROCKY FLATS PLANT, P.O. BOX 464, GOLDEN, COLORADO 80402-0464 • (303) 966-7000

DIST.	LTR	ENC
AMARAL, M.E.		
BURLINGAME, A.H.		
BUSBY, W.S.		
BRANCH, D.B.		
CARNIVAL, G.J.		
DAVIS, J.G.		
FERRERA, D.W.		
FRAY, R.E.		
GEIS, J.A.		
GLOVER, W.S.		
GOLAN, P.M.		
HANNI, B.J.		
HARMAN, L.K.		
HEALY, T.J.		
HEDAH, T.		
HILBIG, J.G.		
HUTCHINS, N.M.		
JACKSON, D.T.		
KELL, R.E.		
KUESTER, A.W.		
MARX, G.E.		
MCDONALD, M.M.		
McKENNA, F.G.		
MONTROSE, J.K.		
MORGAN, R.V.		
POTTER, G.L.		
PIZZUTO, V.M.		
RISING, T.L.		
SANDLIN, N.B.		
SCHWARTZ, J.K.		
SETLOCK, G.H.		
STEWART, D.L.		
STIGER, S.G.		
TOBIN, P.M.		
VOORHEIS, G.M.		
WILSON, J.M.		

October 6, 1994

94-RF-10191

Kurt Muenchow  
Environmental Restoration Division  
DOE, RFFO

PREBLE'S MEADOW JUMPING MOUSE MANAGEMENT FOR CURRENT OPERABLE UNIT (OU) 5  
AND OU 7 FIELD ACTIVITIES - ECM-048-94

Action Required: None

The attached correspondence from M. B. Murdock and F. A. Harrington presents the EG&G strategy to minimize impact to the Preble's Meadow Jumping Mouse and habitat during OU 5 and OU 7 field investigations. Specifically, if the locations cannot be cleared by following Procedure 1-DO6-ERP-END.03, "Identification and Protection of Threatened, Endangered and Special-Concern Species", disturbance will be minimized by scheduling intrusive activities after October 1, 1994, carefully planning access routes to the sites, and limiting vehicle travel to established roads.

Thank you for your cooperation. If you have any questions regarding this transmittal, please contact me at extension 8589.

EC Mast	✓
L.J. P-W	✓
Murdock, M.	✓
Harrington, F.	✓
CA Biche	✓
M.R. Woods	✓
CORRES. CONTROL	X
ADMN RECORD/080	✓
TRAFFIC	
PATS/T130G	

*CA Biche for EC Mast*

CLASSIFICATION:

UCNI	
UNCLASSIFIED	✓
CONFIDENTIAL	
SECRET	

C. Mast  
Program Manager  
OU 5, 6, & 7 Closures

JP:cb

AUTHORIZED CLASSIFIER  
SIGNATURE

DATE

orig. and 1 cc - K. Meunchow

Attachment:  
As Stated

IN REPLY TO RFP CC NO:

ACTION ITEM STATUS  
□ PARTIAL/OPEN  
X CLOSED

LTR APPROVALS:

ORIG & TYPIST INITIALS

- I. Castaneda - DOE, RFFO
- Hill - DOE, RFFO
- Row - DOE, RFFO

ADMIN RECCRD

BZ -A-00223

## INTEROFFICE CORRESPONDENCE

DATE: October 3, 1994

5400.1

TO: C. A. Bicher, OU5 Manager, Bldg. 080, X3818

FROM:  M. B. Murdock, Ecology and Watershed Management, Bldg. T130B

SUBJECT: CLEARANCE OF OU5 WELLS FOR DRILLING IN PREBLE'S MEADOW JUMPING  
MOUSE HABITAT - MBM - 015 - 94

Pursuant to our meeting with DOE, RFFO to resolve the issue of what activities may be allowed in Preble's Meadow Jumping Mouse habitat, F. Harrington, M. Wood, P. Martin and myself performed site inspections of the well locations in question on September 30, 1994. The following well sites 58094, 58194, 58594, 57894, 56594, 56394, 55794, and 55394 were visited to obtain F. Harrington's expert opinion on whether drilling could proceed without undue impact to the mouse. The determinations made for these wells were as follows:

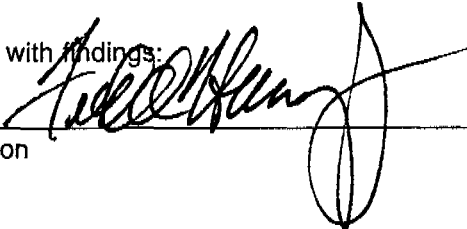
- F. Harrington judges that since the impact at each site has been minimized by the drilling method, and some locations have been moved out of prime habitat to further minimize the potential impact, drilling will not have undue impact on the Preble's Meadow Jumping Mice in the vicinity.
- As long as the project waits until after October 1, 1994, when the species should be in hibernation, drilling may proceed.
- Additionally, Well No. 56394 may be moved 5 feet closer to the centerline of the stream channel, and Well No. 55394 may be moved approximately 19 feet closer to the centerline of the stream channel. This determination was made after inspection of the vegetation to ensure that prime Preble's Mouse habitat would not be involved, and that wetlands would not be impacted.
- All sites must be cleared for migratory bird concerns, and access routes must be cleared and marked before the drill crews visit the well locations with drilling equipment. This step has not yet been completed.
- All personnel who will be performing short-term and long-term monitoring of the above listed wells shall be informed that these wells must be approached on foot. Driving farther than the nearest established road will be prohibited.

C. A. Bicher  
October 3, 1994  
MBM - 015 - 94  
Page 2

Ecology and Watershed Management ecologists will continue to clear all OU7 well sites as needed, to avoid the need for multiple visits to previously cleared sites. Ecology personnel will interface with project field personnel to ensure that drilling schedules are not delayed.

Should you require further information, please call me at X3560.

Concurrence with findings:

  
\_\_\_\_\_  
F. A. Harrington

MBM:mad

cc:

M. E. Bakeman  
F. A. Harrington  
J. D. Krause  
P. A. Lee  
P. J. Martin  
E. C. Mast  
T. R. Ryon  
F. A. Vertucci  
M. Wood  
File

## INTEROFFICE CORRESPONDENCE

DATE: October 3, 1994

5400.1

TO: L. Peterson-Wright, OU7 Manager, Bldg. 080, X8553

FROM:  M. B. Murdock, Ecology and Watershed Management, Bldg. T130B

SUBJECT: CLEARANCE OF OU7 WELLS FOR DRILLING IN PREBLE'S MEADOW JUMPING  
MOUSE HABITAT - MBM - 016 - 94

Pursuant to our meeting with DOE, RFFO to resolve the issue of what activities may be allowed in Preble's Meadow Jumping Mouse habitat, F. Harrington, M. Wood, P. Martin and myself performed site inspections of the well locations in question on September 30, 1994. The well sites downstream of the Landfill Pond were visited to obtain F. Harrington's expert opinion on whether drilling could proceed without undue impact to the mouse. The determinations made for these wells were as follows:

- F. Harrington judges that the impact at each site can be minimized by carefully planning the access routes to the sites. Drilling will not have undue impact on the Preble's Meadow Jumping Mice in the vicinity.
- As long as the project waits until after October 1, 1994, when the species should be in hibernation, drilling may proceed.
- The driller will be consulted to select the safest approach route outside Preble's Mouse habitat.
- All sites must be cleared for migratory bird concerns, and access routes must be cleared and marked before the drill crews visit the well locations with drilling equipment. This step has not yet been completed.
- All personnel who will be performing short-term and long-term monitoring of the above listed wells shall be informed that these wells must be approached on foot. Driving farther than the nearest established road will be prohibited.

L. Peterson-Wright  
October 3, 1994  
MBM - 016 - 94  
Page 2

Ecology and Watershed Management ecologists will continue to clear all OU7 well sites as needed, to avoid the need for multiple visits to previously cleared sites. Ecology personnel will interface with project field personnel to ensure that drilling schedules are not delayed.

Should you require further information, please call me at X3560.

Concurrence with findings:

  
\_\_\_\_\_  
F. A. Harrington

MBM:mad

cc:

M. E. Bakeman  
F. A. Harrington  
J. D. Krause  
P. A. Lee  
P. J. Martin  
E. C. Mast  
T. R. Ryon  
F. A. Vertucci  
M. Wood  
File